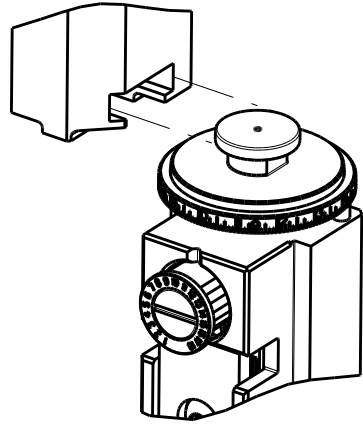


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266297-1	E	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266297-2	E	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266297-1	E	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266297-2	E	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266297-7	C	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.56 mm [1.40]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL				TE CRIMP SPECIFICATION			
TERMINAL NAME: RECEPTACLE & TAB, FASTON							
WIRE STRIP LENGTH				INSULATION DIAMETER RANGE			
3.63-4.39 mm [1.43-1.73 IN]				Ø2.29-3.30 mm [.090-1.30 IN]			
TERMINAL APPLICATION SPECIFICATION				114-2082			
TERMINALS APPLIED				5			
TE TERMINAL		TE TERMINAL		TE TERMINAL		TE TERMINAL	
62026-1		62026-2		62026-3		63646-1	
63646-2		63646-3		1217001-1			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
16 AWG	1.55+/-0.050 [.061+/- .002]	6.3
18 AWG	1.35+/-0.050 [.053+/- .002]	8.4
20 AWG	1.25+/-0.055 [.049+/- .002]	9.5



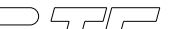
1. RECOMMENDED SPARE PARTS
2. REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
3. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
4. CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
5. TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

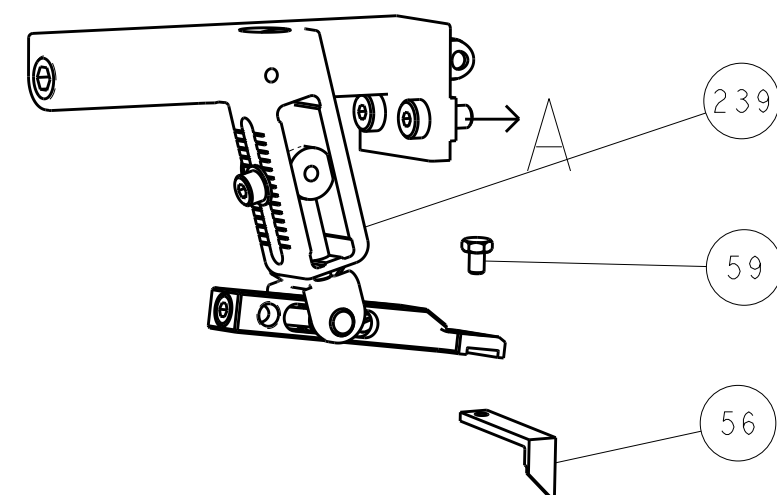
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		D		ECR-18-017000	26OCT2018	MS	CT
		E		ECR-19-005605	08APR2019	FJ	TE

3	-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1	-	1803259-1	BUSHING, FLANGED	249
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	1	-	2063440-1	AIR FEED MODULE	238
	-	2	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164	
-	1	-	1	-	240638-1	SPRING, FEED FINGER	163	
-	1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137	
-	1	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136	
-	1	1	1	1	2844908-1	SCREW, LOCKING	99	
-	1	1	1	1	2844907-1	POST, LOCKING	98	
-	1	1	1	1	455888-4	SPACER, CRIMPER	82	
-	1	1	1	1	1803607-1	DOCUMENTATION PACKAGE	71	
-	1	1	1	1	2119791-9	DEPRESSOR, WIRE	70	
-	1	1	1	1	2119943-1	WASHER, SPACER	69	
-	1	1	1	1	2119740-1	TAG,IDENTIFICATION	67	
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60	
-	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
-	1	1	1	1	1338683-8	FEED PAWL	56	
-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54	
-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53	
-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52	
-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51	
-	1	1	1	1	690753-2	SPACER, TONKER	50	
-	1	2	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
-	-	1	-	1	2119652-1	FEED CAM, PRE FEED	48	
-	-	1	-	1	2119653-1	FEED CAM, POST FEED	47	
-	1	1	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46	
-	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44	
-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41	
-	1	1	1	1	4-1752356-5	SUPPORT, TERMINAL	34	
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	2	2	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30	
-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29	
-	1	1	1	1	455888-3	SPACER, CRIMPER	28	
-	1	1	1	1	1320928-2	STRIP GUIDE	24	
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
-	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20	
-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19	
-	1	1	1	1	2119806-1	INSERT, SHEAR	13	
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12	
-	1	1	1	1	1-356885-4	STOP, SHEAR	11	
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10	
-	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT -	9	
-	1	2	2	1	1	3-1333205-1	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7	
-	-	-	-	-	-	-	6	
-	1	1	1	1	2119757-5	DEPRESSOR, SHEAR	5	
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4	
-	1	2	2	1	1	1803365-5	CRIMPER, INSULATION O	3
-	-	-	-	-	-	-	2	
-	1	2	2	1	1	1633860-1	CRIMPER, WIRE	1
-	77	72	71	-2	-1	PART NO	DESCRIPTION	ITEM NO

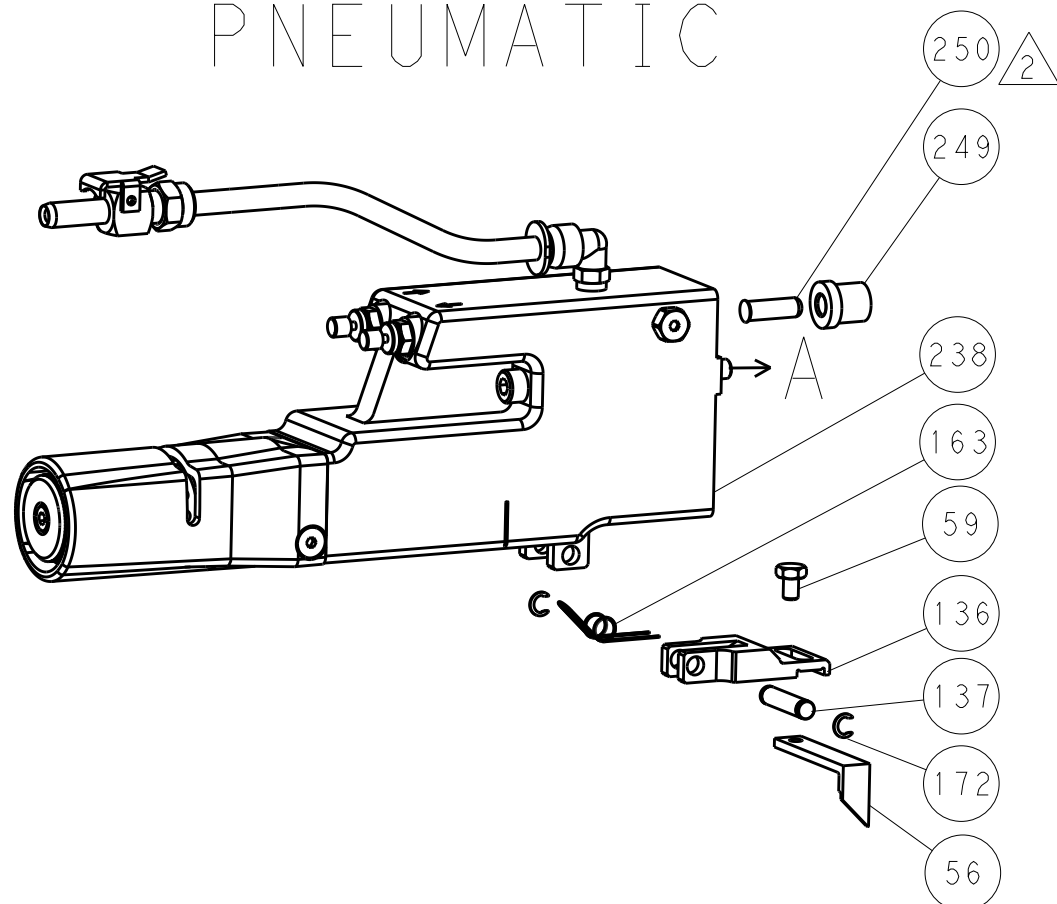
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TOLERANCES UNLESS OTHERWISE SPECIFIED:				CHK	L. ZHANG	15MAY2014					
DIMENSIONS:				APVD	J. GUO	15MAY2014	NAME				
mm				PRODUCT SPEC				Ocean Side Feed Applicator -			
0 PLC ±				APPLICATION SPEC							
1 PLC ±				WEIGHT							
				MATERIAL				SIZE CAGE CODE DRAWING NO RESTRICTED TO			
FINISH				A1 00779 C=2266297				-			
Customer Accessible Production Drawing				SCALE 1:2				SHEET 1 OF 4 REV E			

LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

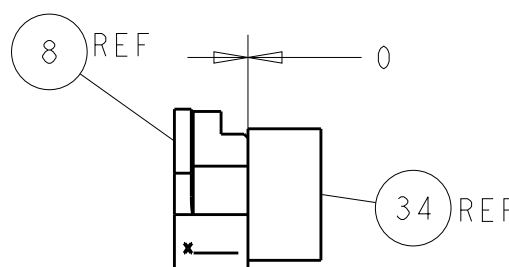
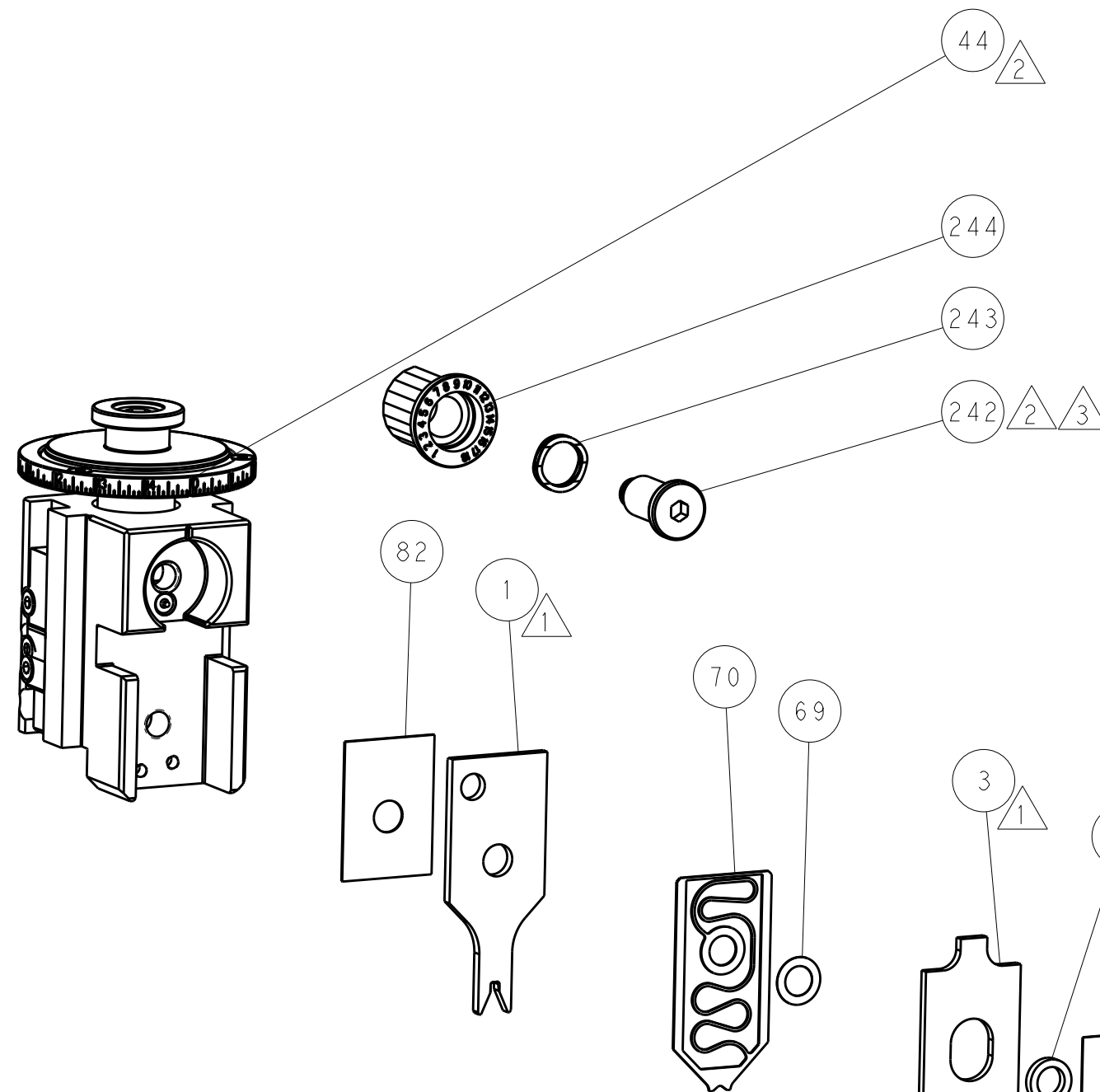
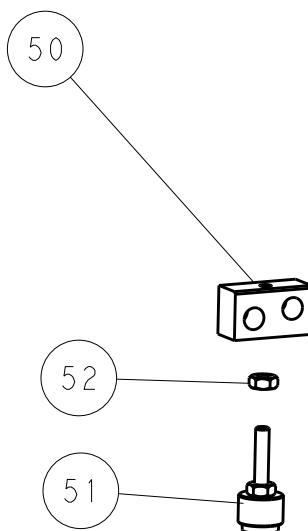
FEED TYPE
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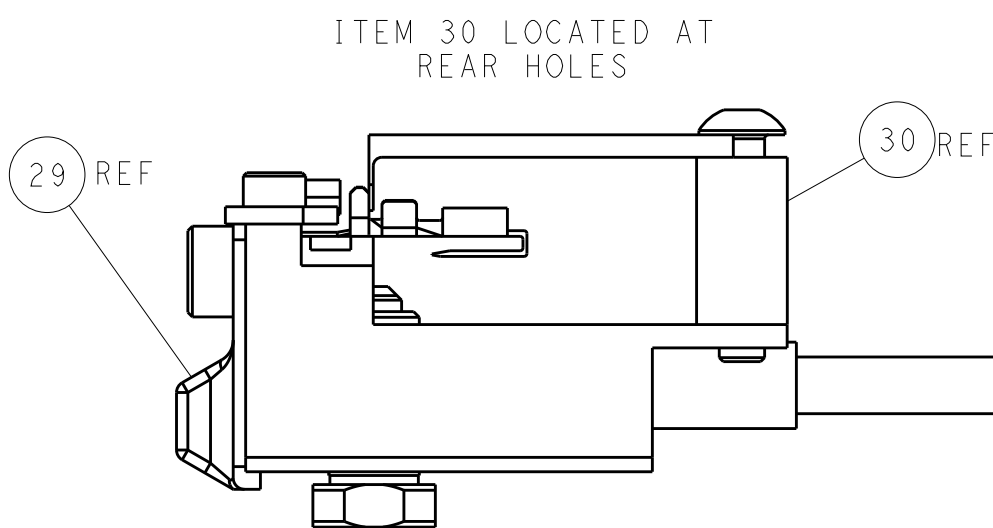
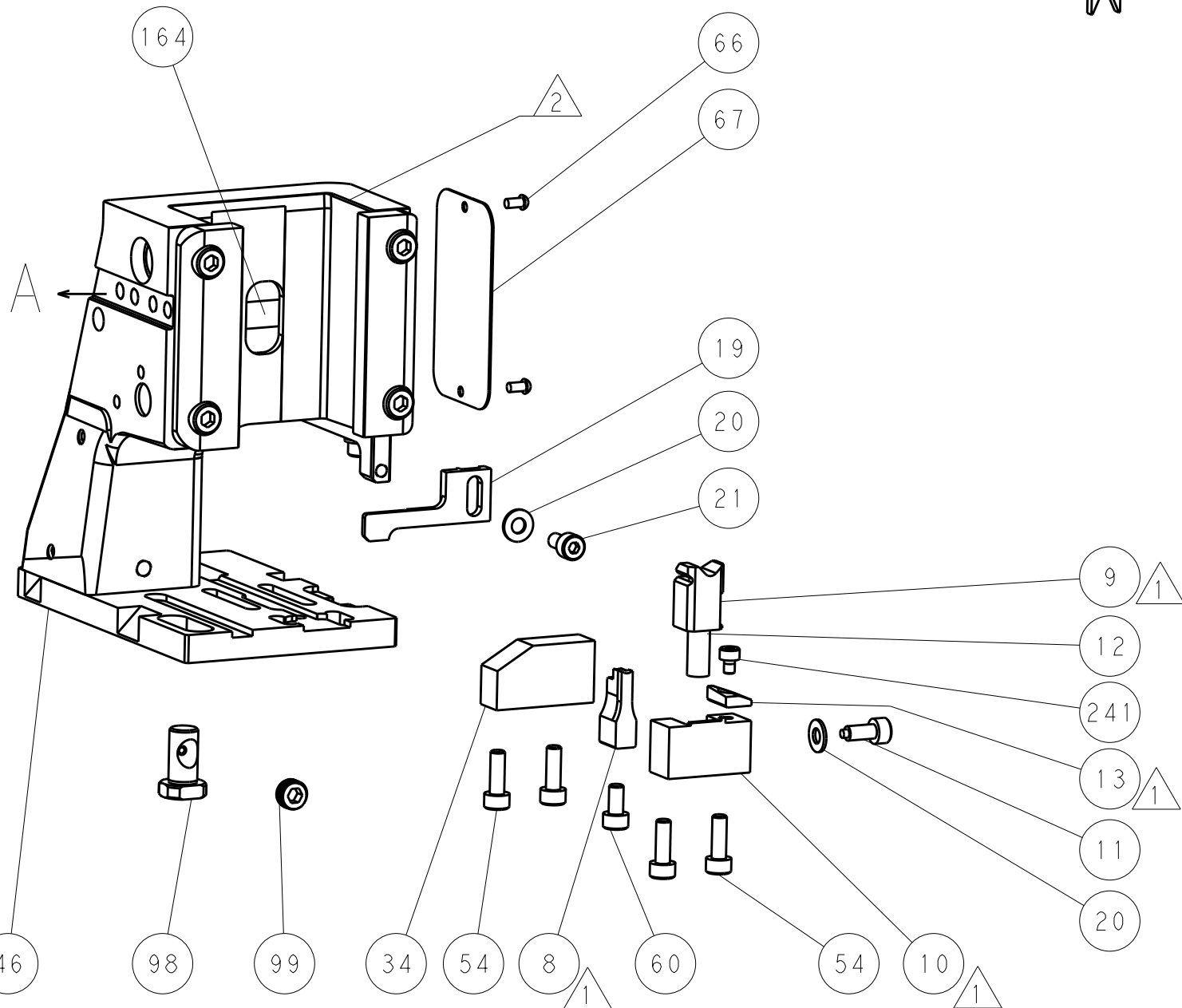
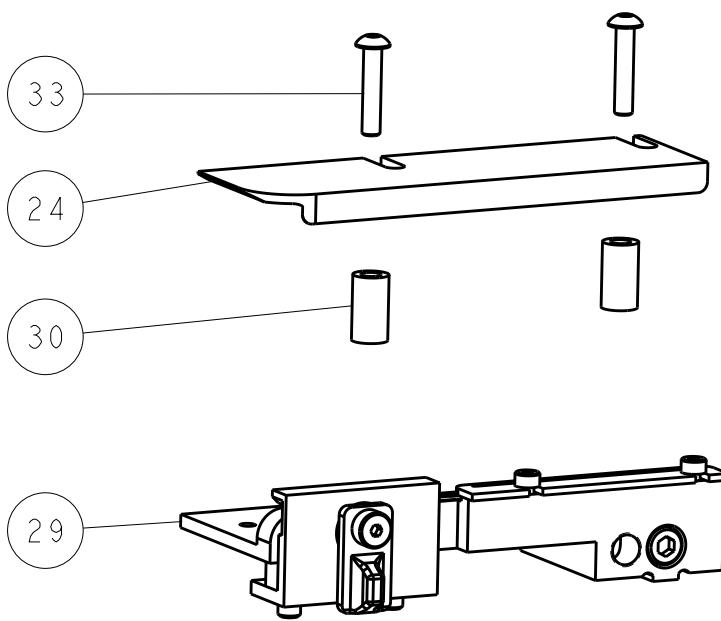
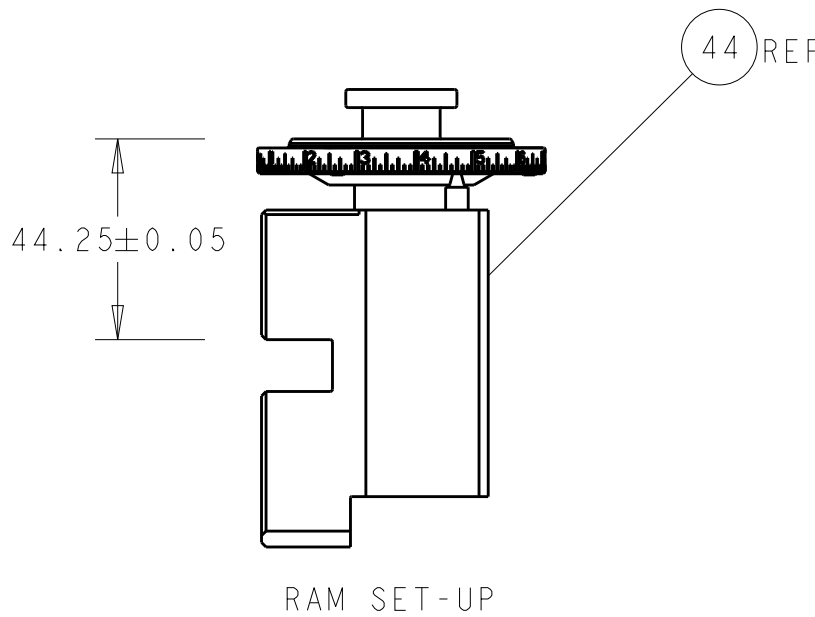
PNEUMATIC



53

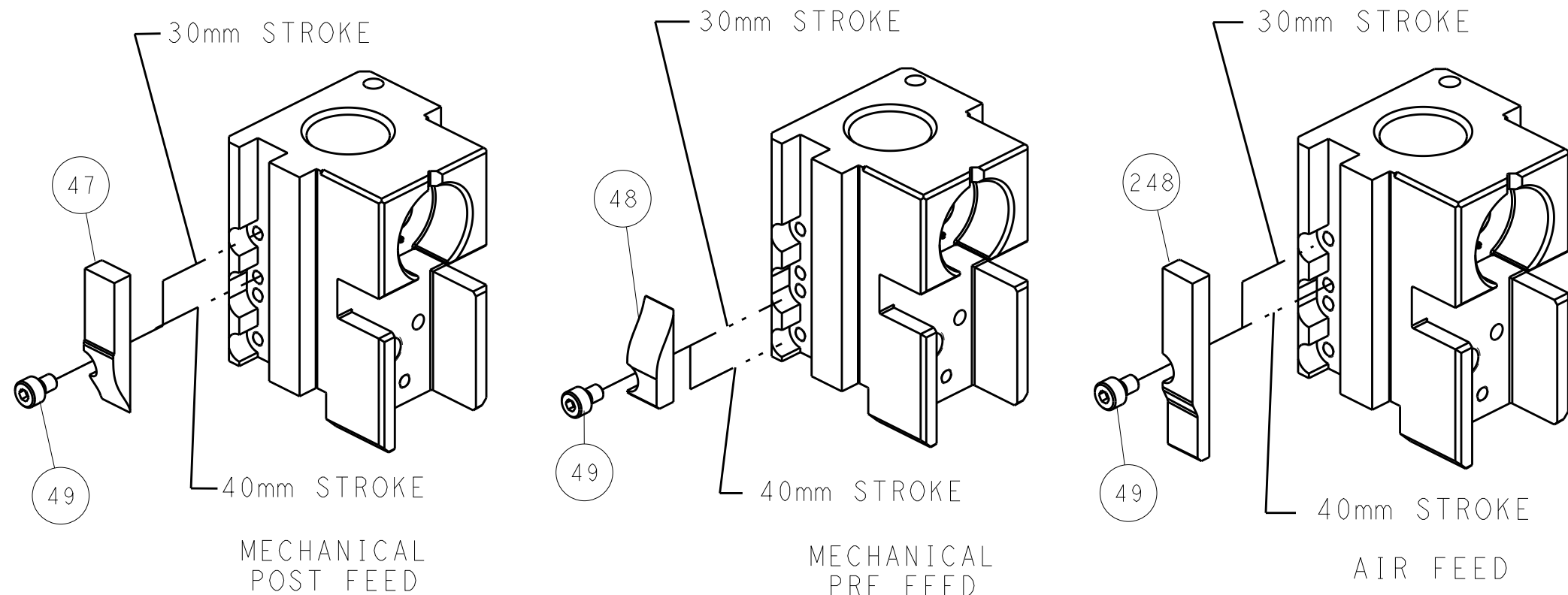


TERMINAL SUPPORT LOCATION



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS

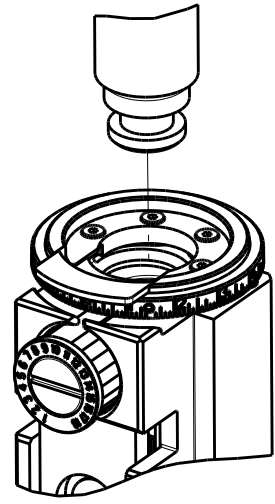


ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		TE Connectivity	
mm		0 PLC ±.5		J. HOU		Harrisburg, PA 17105-3608	
		1 PLC ±0.13		L. ZHANG		NAME	
		2 PLC ±0.13		J. GUO		Ocean Side Feed	
		3 PLC ±0.013		APVD		Applicator	
		4 PLC ±0.0001		PRODUCT SPEC		-	
		FINISH		APPLICATION SPEC		-	
MATERIAL		-		WEIGHT		SIZE	
-		-		-		A1 00779	
				Customer Accessible Production Drawing		C=2266297	
				SCALE		1:2	
				SHEET		2 of 4	
				REV		E	

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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266297-1	E	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266297-2	E	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266297-7	C	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.56 mm [.140]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: RECEPTACLE & TAB, FASTON			
WIRE STRIP LENGTH 3.63-4.39 mm [.143-.173 IN]		INSULATION DIAMETER RANGE Ø2.29-3.30 mm [.090-.130 IN]	
TERMINAL APPLICATION SPECIFICATION	114-2082	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
62026-1	62026-2	62026-3	63646-1
63646-2	63646-3	1217001-1	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
16 AWG	1.55+/-0.050 [.061+/- .002]	6.3
18 AWG	1.35+/-0.050 [.053+/- .002]	8.4
20 AWG	1.25+/-0.055 [.049+/- .002]	9.5



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

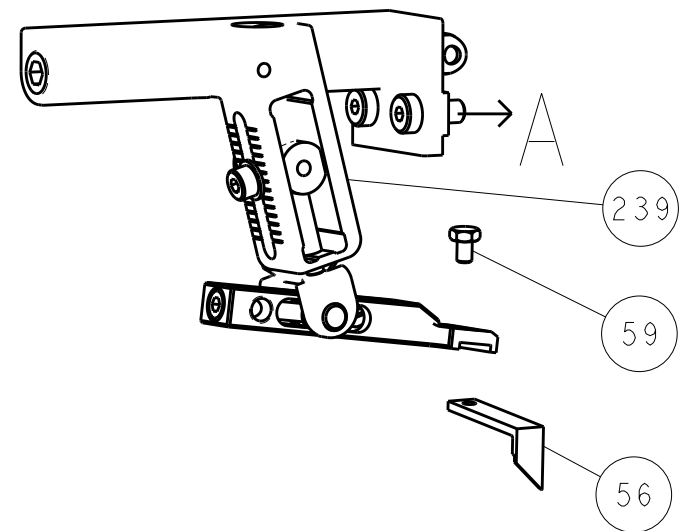
3	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1803259-1	BUSHING, FLANGED	249
	-	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241	
-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239	
-	1	-	2063440-1	AIR FEED MODULE	238	
-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172	
-	REF	REF	994970-2	COUNTER, MAGNETIC	164	
-	1	-	240638-1	SPRING, FEED FINGER	163	
-	1	-	2119641-2	FEED CAM, AIR FEED	151	
-	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144	
-	4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143	
-	-	1	2119653-2	FEED CAM, POST FEED	142	
-	1	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141	
-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140	
-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137	
-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136	
-	1	1	2844908-1	SCREW, LOCKING	99	
-	1	1	2844907-1	POST, LOCKING	98	
-	1	1	455888-4	SPACER, CRIMPER	82	
-	1	1	1803607-1	DOCUMENTATION PACKAGE	71	
-	1	1	2119791-9	DEPRESSOR, WIRE	70	
-	1	1	2119943-1	WASHER, SPACER	69	
-	1	1	2119740-1	TAG,IDENTIFICATION	67	
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66	
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
-	1	1	1338683-8	FEED PAWL	56	
-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53	
-	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52	
-	1	1	811242-5	BUMPER, HOLD DOWN	51	
-	1	1	690753-2	SPACER, TONKER	50	
-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
-	-	1	2119652-1	FEED CAM, PRE FEED	48	
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41	
-	1	1	4-1752356-5	SUPPORT, TERMINAL	34	
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30	
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29	
-	1	1	455888-3	SPACER, CRIMPER	28	
-	1	1	1320928-2	STRIP GUIDE	24	
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
-	2	2	1-18028-2	WASHER, FLAT, REG M4	20	
-	1	1	2119533-1	STRIPPER, SIDE FEED	19	
1	-	1	1	2119806-1	INSERT, SHEAR	13
	-	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1-356885-4	STOP, SHEAR	11	
1	-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1803095-1	FLOATING SHEAR, FRONT -	9
1	1	1	1	3-1333205-1	ANVIL, COMBINATION	8
-	-	-	-	-	7	
-	-	-	-	-	6	
-	1	1	2119757-5	DEPRESSOR, SHEAR	5	
-	1	1	238011-4	BLOCK, CRIMPER SPACER	4	
1	1	1	1803365-5	CRIMPER, INSULATION O	3	
-	-	-	-	-	2	
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-77	-22	-21	PART NO	DESCRIPTION	ITEM NO	

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TOLERANCES UNLESS OTHERWISE SPECIFIED:				CHK L. ZHANG 15MAY2014	NAME	
DIMENSIONS:				APVD J. GUO 15MAY2014	Ocean Side Feed Applicator	
mm				PRODUCT SPEC	SIZE	
0 PLC ±.5				APPLICATION SPEC	CAGE CODE	
1 PLC ±0.13				FINISH	DRAWING NO	
2 PLC ±0.13				WEIGHT	RESTRICTED TO	
3 PLC ±0.013				Customer Accessible Production Drawing	SCALE	
4 PLC ±0.0001				1:2	SHEET	
ANGLES				3	OF	
FINISH				4	REV	
-				E		

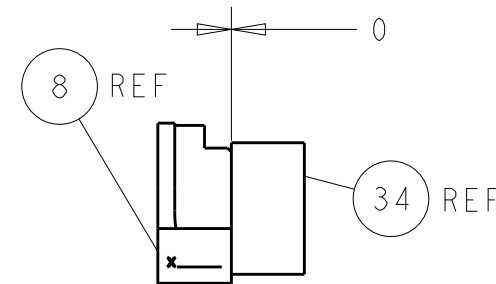
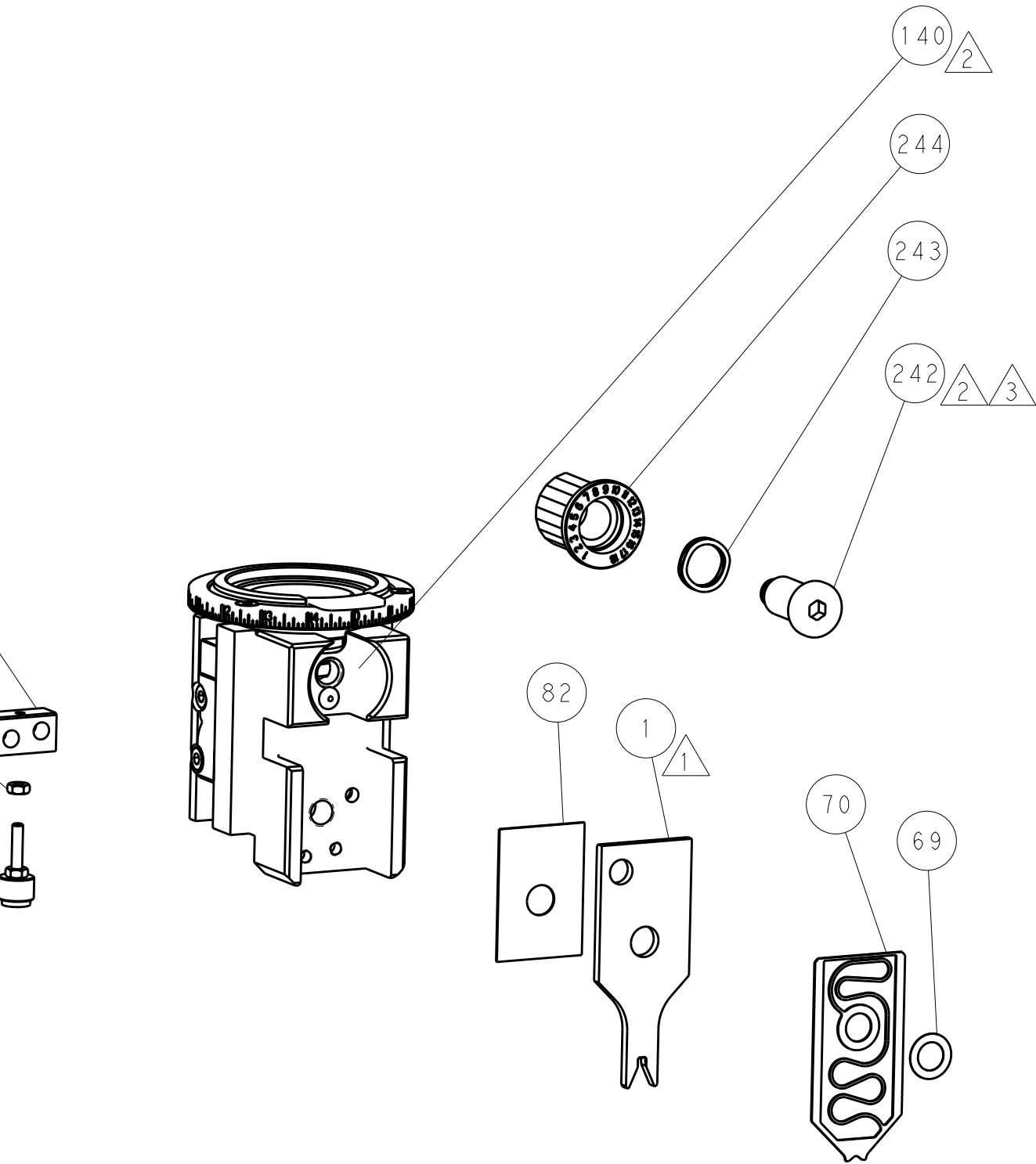
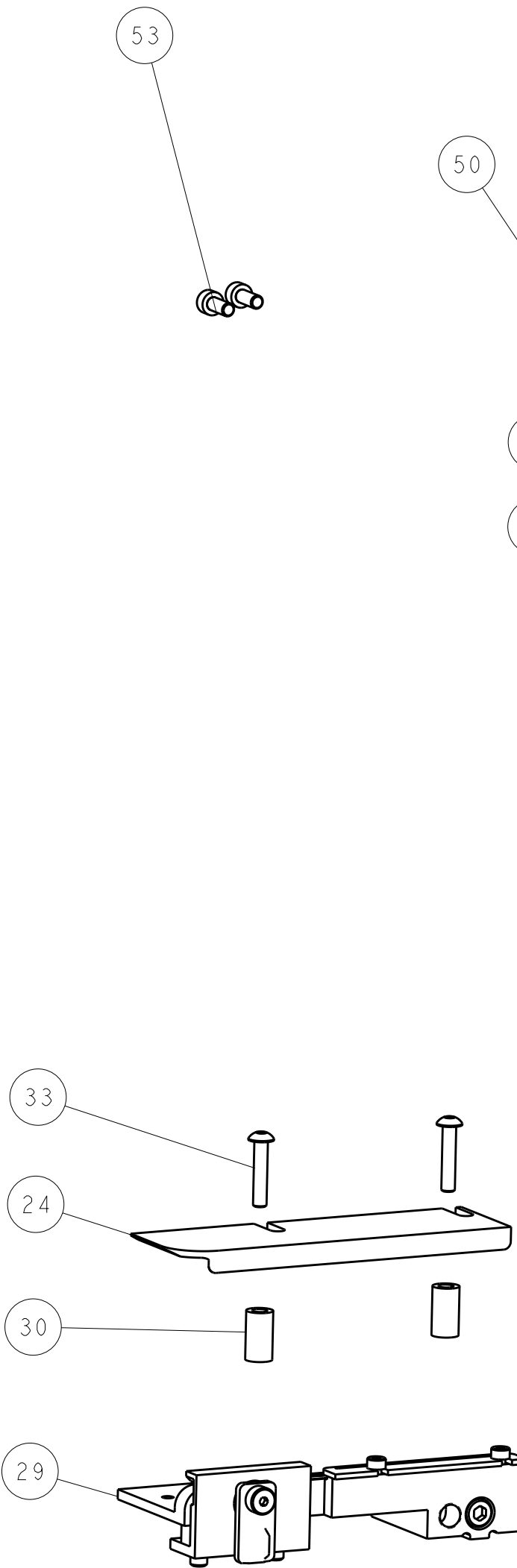
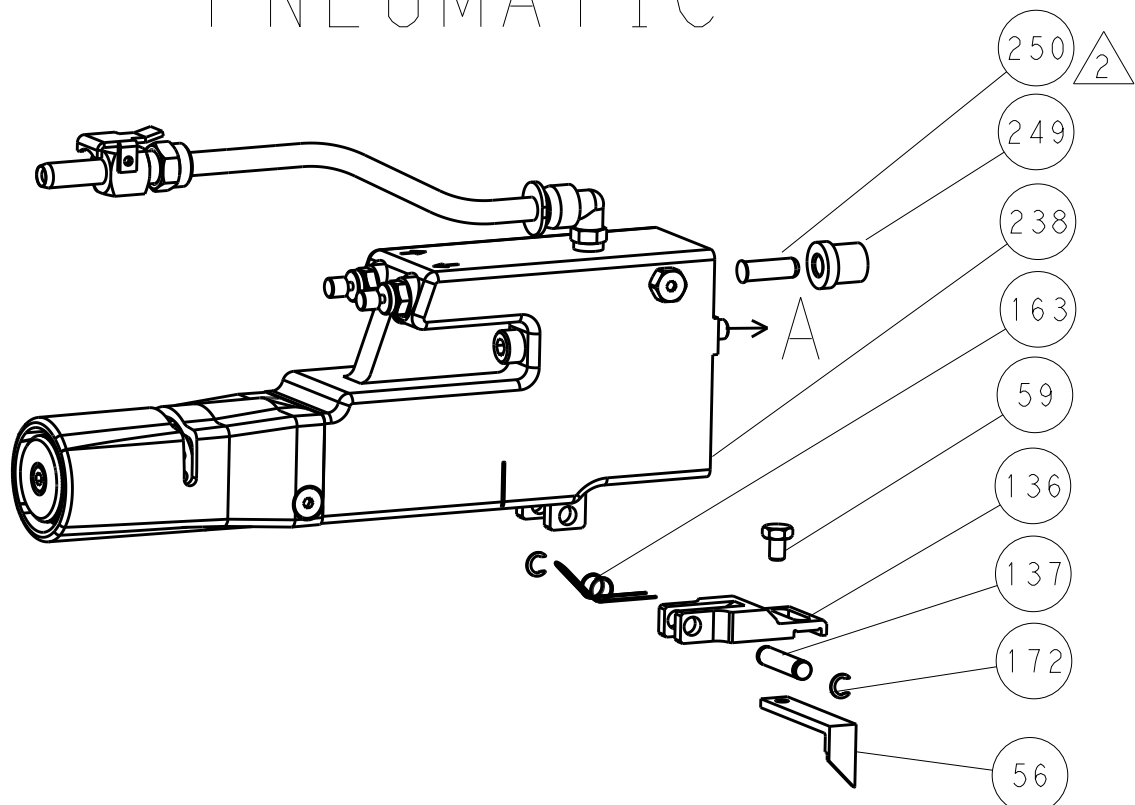
LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

FEED TYPE

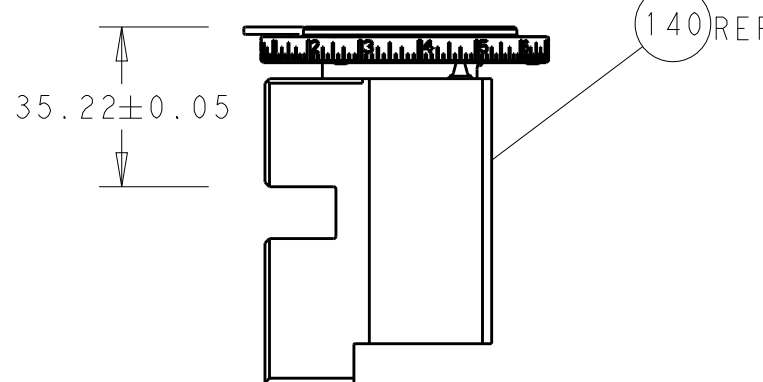
MECHANICAL



PNEUMATIC

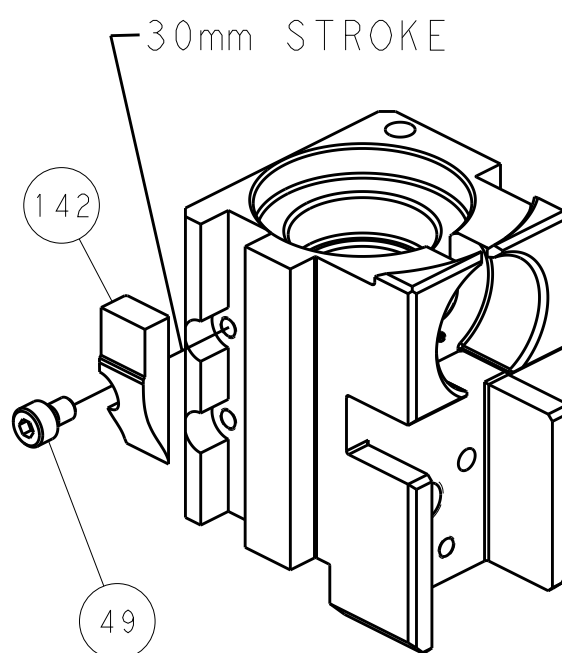


TERMINAL SUPPORT LOCATION

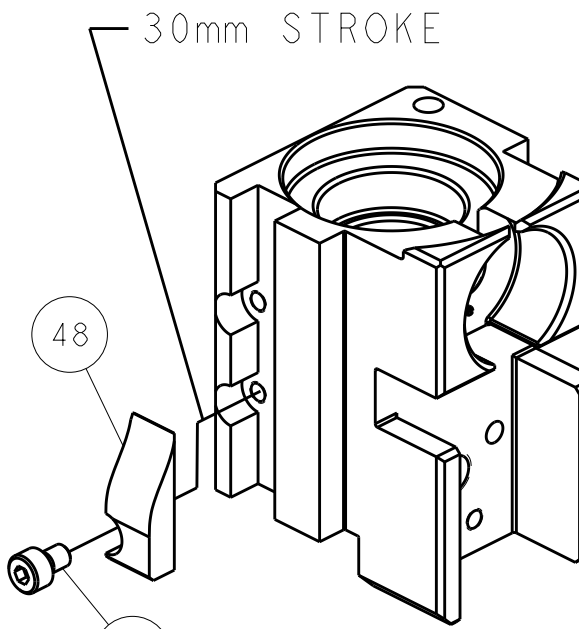


RAM SET-UP

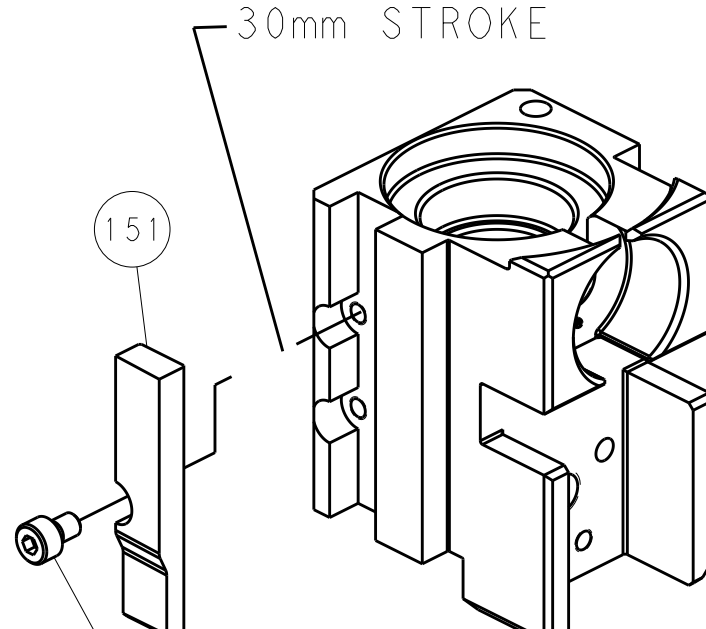
CAM POSITIONS



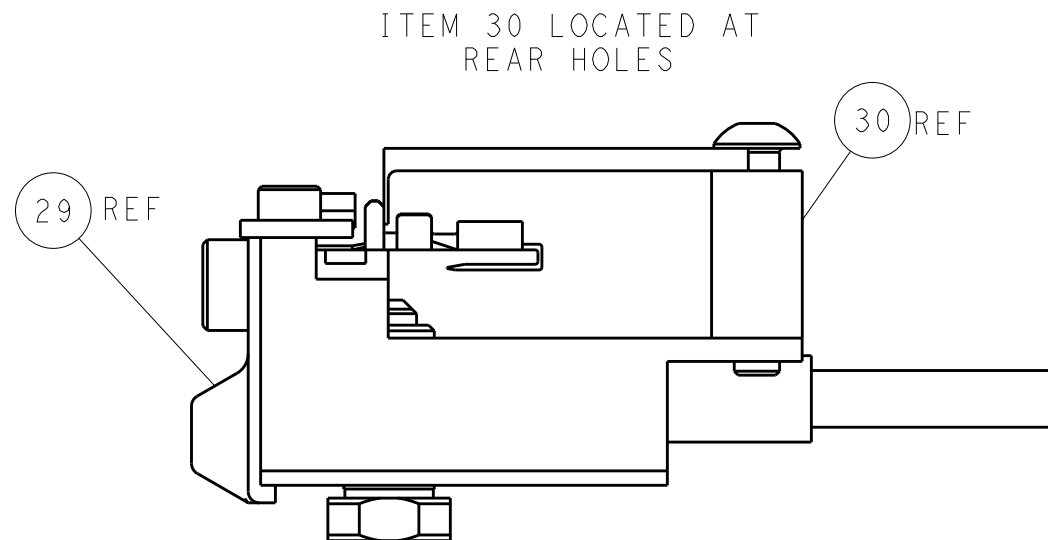
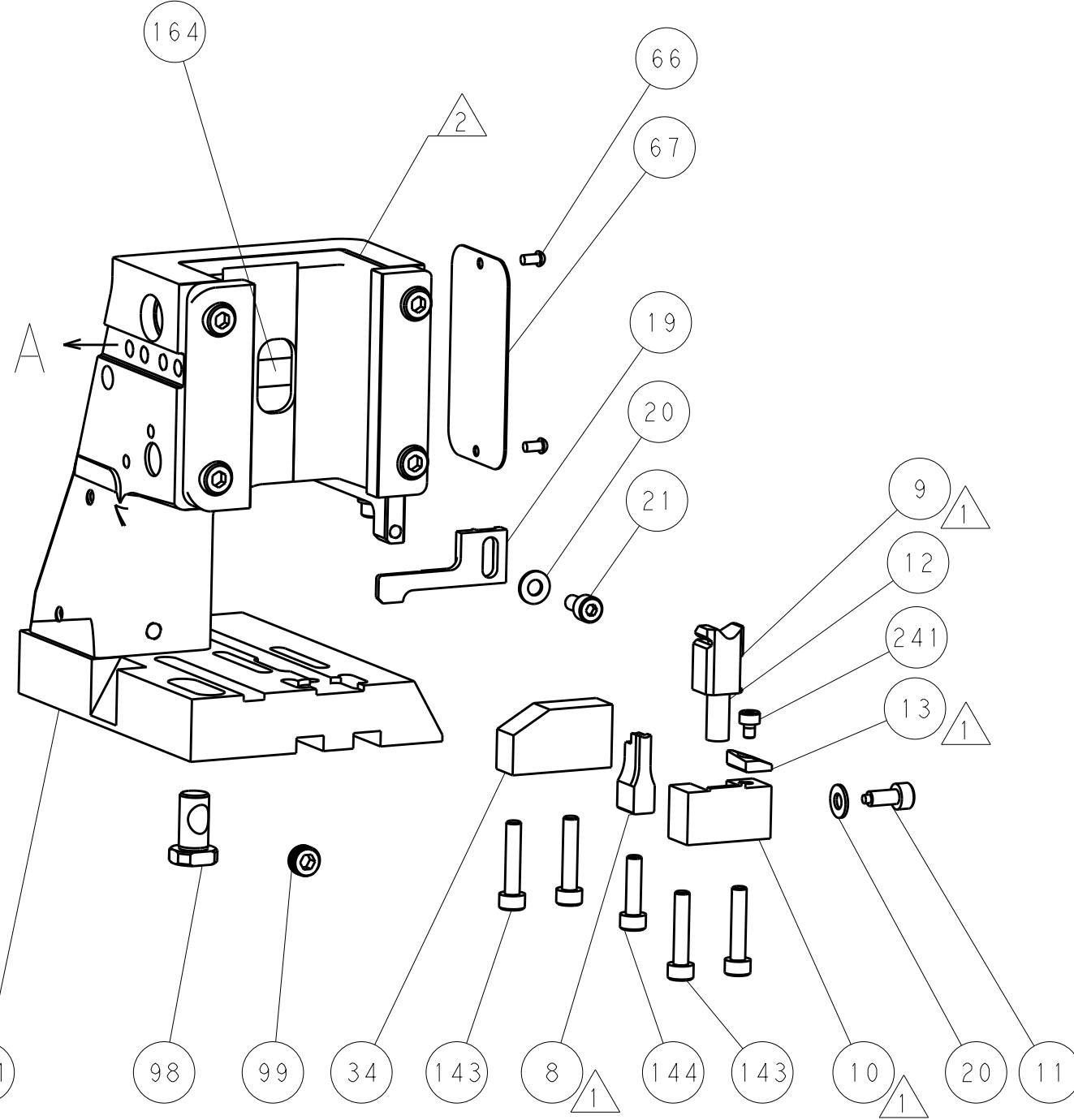
MECHANICAL
POST FEED



MECHANICAL
PRE FEED



AIR FEED



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

1. THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND SHOULD BE USED IN CONFORMANCE WITH THE LATEST EDITION. SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN	J. HOU	15MAY2014	STE TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK	L. ZHANG	15MAY2014	NAME	
mm		APVD	J. GUO	15MAY2014	Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		SIZE		
0 PLC		-		CAGE CODE		RESTRICTED TO
1 PLC		-		DRAWING NO		
2 PLC		-		00779		REV
3 PLC		-		C=2266297		
4 PLC		-		Customer Accessible Production Drawing		E
ANGLES		WEIGHT		SCALE		
FINISH		-		1:2		SHEET
-		-		4		
-		-		OF		REV
-		-		4		
-		-		REV		E
-		-		-		